EXHIBIT 4

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IN THE UNITED STATES DISTRICT COURT
 1
         FOR THE NORTHERN DISTRICT OF OHIO
 2
                 EASTERN DIVISION
 3
     IN RE: NATIONAL
                                   : HON. DAN A.
     PRESCRIPTION OPIATE
                                   : POLSTER
                                   : MDL NO. 2804
 4
     LITIGATION
 5
     This document relates to: : Case No. 17-MD-2804
 6
     The County of Summit, Ohio
     Ohio et al. v. Purdue Pharma:
     L.P., et al., Case No.
 7
     17-OP-45004
 8
     The County of Cuyahoga v.
     Purdue Pharma Purdue Pharma
 9
     L.P., et al., Case No.
     18-OP-45090
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12
               Friday, May 10, 2019
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                     Volume II
14
15
    HIGHLY CONFIDENTIAL - SUBJECT TO FURTHER
              CONFIDENTIALITY REVIEW
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                  Videotaped deposition of
    CRAIG J. MCCANN, Ph.D., CFA, taken pursuant
    to notice, was held at the law offices of
18
    Morgan Lewis & Bockius, 1111 Pennsylvania
    Avenue, NW Washington, DC 20004, beginning
19
    at 9:08 a.m., on the above date, before
    Amanda Dee Maslynsky-Miller, a Certified
20
    Realtime Reporter.
21
22
             GOLKOW TECHNOLOGIES, INC.
        877.370.3377 ph | 917.591.5672 fax
23
                 deps@golkow.com
2.4
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- 1 the manufacturers, the manufacturers
- 2 defendants could have monitored orders
- 3 from dispensers, primarily retail chain
- 4 and pharmacies.
- 5 You took six words out of
- 6 the middle of that sentence.
- 7 Q. And I apologize if I did. I
- 8 wasn't trying to mislead you.
- 9 So what I was getting at was
- in the analysis you did, the work you
- 11 did, you didn't assess the chargeback
- data that you had had access to, to
- 13 determine whether it was similar or
- 14 different from other chargeback materials
- in the industry; is that fair to say?
- 16 A. Correct.
- 17 Q. Okay. You say there that if
- 18 you assume -- if you make the assumption
- 19 that we just discussed, that manufacturer
- 20 defendants could have monitored orders --
- Do you see that?
- 22 A. I do.
- 0. -- what basis -- on what
- 24 basis, if any, do you rely in making that

- 1 statement? 2 The chargeback data that I Α. reviewed includes information on 3 shipments to dispensers. 4 5 Q. You stated a few minutes ago 6 that you only used the chargeback data to 7 supplement your NDC code collection, so 8 to speak. 9 Do you remember that? 10 MR. MOUGEY: Objection. 11 BY MR. GALLAGHER: 12 Do you remember that 0. testimony? 13 14 Α. Correct. 15 Is this an additional Q. 16 opinion or conclusion that you have 17 reached relating to chargeback information? 18 19 No, I don't think so. It's Α.

 - 20 just describing what I observed in the
 - 21 chargeback data.
 - 22 0. Okay. If, hypothetically, a
 - 23 manufacturer only had chargeback
 - 24 arrangements that covered half of its

- 1 transactions with a distributor, how, if
- 2 at all, would that data allow a
- 3 manufacturer to identify flagged
- 4 transactions?
- 5 A. Well, that would be outside
- 6 Paragraph 19. Paragraph 19 assumes that
- 7 they received the chargeback data for all
- 8 sales of all opioids they shipped to
- 9 other manufacturers and distributors.
- So I think you're suggesting
- 11 an alternative fact pattern than I laid
- out in Paragraph 19. And in your
- 13 alternative -- I don't know, I just have
- 14 to think about it. It's not something
- 15 that I thought about before this.
- Q. Before me talking to you
- 17 today?
- 18 A. Correct. It wasn't relevant
- 19 to anything I did.
- Q. So the only opinion or
- 21 conclusion you've reached is that -- is
- what's stated here, that if you assume a
- 23 manufacturer has chargeback data
- 24 essentially for all of its transactions,

- 1 that it could be used to monitor flagged
- 2 transactions, and beyond that set of
- 3 facts and that assumption, you have not
- 4 done any work?
- 5 A. On the chargeback data,
- 6 other than to pull the NDCs that were not
- 7 already identified by the labeler code,
- 8 yes.
- 9 Q. Does chargeback -- who told
- 10 you to make the assumption that's stated
- 11 there about chargeback data that you just
- 12 read?
- 13 A. No one. It's just a logical
- 14 conclusion, I think. And it was just
- something that I wrote about the
- 16 chargeback data.
- 17 O. Why did you think you should
- 18 be writing in your report about the
- 19 ability to monitor flagged transactions
- using chargeback data? Why did that get
- 21 into your brain?
- 22 A. Although it doesn't directly
- impact, it's not required for the later
- 24 discussion of attributing flagged orders

- 1 to manufacturers or assuming
- 2 manufacturers had access to information
- on all of the shipments of their drugs by
- 4 distributors to dispensers, it might be
- 5 useful context. It's not required --
- 6 it's not a required assumption for the
- 7 calculations I do later, but I thought it
- 8 was useful context.
- 9 Q. For your algorithms?
- 10 A. Correct.
- 11 Q. Did you write that part of
- 12 your report?
- 13 A. I did. Every word of it.
- Q. And the assumption you made
- on your own, without being told to make
- 16 that assumption by a lawyer or anybody
- 17 else?
- 18 A. Correct.
- 19 Q. Do you have any idea whether
- 20 that assumption in the real world is
- 21 accurate?
- 22 A. No.
- Q. Have you looked at what any
- 24 given manufacturer actually does with its

- 1 chargeback data?
- 2 A. No.
- Q. Have you assessed the
- 4 sufficiency of what any manufacturer does
- 5 with chargeback data, in terms of
- 6 identifying any downstream transactions?
- 7 A. No.
- 8 Q. Do you intend to opine on
- 9 that topic in this case?
- 10 A. Not unless the court asks me
- or if there's some other development that
- 12 I'm not currently contemplating. Not --
- 13 certainly not as I sit here.
- Q. So that assumption was not
- 15 supported by any work or analysis you did
- 16 with underlying chargeback materials,
- 17 correct?
- 18 A. There's two assumptions in
- 19 that very long sentence, and you can tell
- 20 I wrote it because it's so long.
- 21 But I'm not sure which
- 22 assumption now you're referring to.
- 23 There's two.
- One is saying that it's